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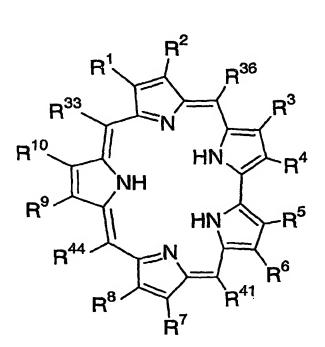
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[Continued on next page]

(54) Title: SAPPHYRINS AND USES THEREOF



(57) Abstract: The present invention relates to compounds of Formula (I): their pharmaceutical composition and their utility in treating neoplasm.



GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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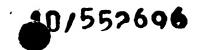
with international search report

 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/I	JS04/	10481/
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A. CLAS	A. CLASSIFICATION OF SUBJECT MATTER				
IPC(7)	TDC(7) . AGIR 5/055 AGIR 10/00, C07B 47/00, AGIK 31/333, AGIK 31/40, C07D 243/00, C07D47/00				
US CL	US CL : 540/472, 540/145, 424/9.362, 424/9.61, 540/145, 534/15, 514/185, 514/410 According to International Patent Classification (IPC) or to both national classification and IPC				
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Minimum doo	cumentation searched (classification system followed by 0/472, 540/145, 424/9.362, 424/9.61, 540/145, 534/15,	514/185, 514/410			
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Category *	Citation of document, with indication, where app	Procedure Tetrahedron Letters	1, 11		
x	Shevchuk et al. Synthesis of Sapphyrins via a '3+1+1' l 42(2001) pp. 2447-2450. See entire document. and for	harmaceutical carrier see footnote on	,,,,		
	p. 2448 where the corresponding sapphyrins 6-9 were	washed and with NaHCO3 and water.			
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M	ail Stop PCT, Attn: ISA/US	James O. Wilson	•		
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/10481

Box No. II	Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)		
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:			
1.	Claims Nos.: 8 and 12 because they relate to subject matter not required to be searched by this Authority, namely: Please See Continuation Sheet		
2	Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:		
3.	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).		
Box No. III	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)		
This Internat	ional Searching Authority found multiple inventions in this international application, as follows:		
1.	As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:		
4. Remark on	No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.: Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.		

Form PCT/ISA/210 (continuation of first sheet(2)) (January 2004)

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International application No. PCT/US04/10481

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Box II Observations where certain claims were found unsearchable 1. because they relate to subject matter not required to be
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text of claim 12 is not discernable and the the missing text will be sealed by considering the messing text to
composition."
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